

Bank Record Processing

Barnett Banks of Florida, Inc., headquartered in Jacksonville, operates 150 banking offices in 80 Florida cities. An affiliate, Barnett Computing Company, provides telecommunications and data processing services for the internal operations of the various banking offices, which have computerized systems for processing deposits or withdrawals in checking/savings accounts and for handling commercial and installment loan transactions.

In developing a network engineering design for the terminals used in record processing, Barnett Computing used a computer program from the inventory of NASA's Computer Software Management and Information Center (COSMIC)[®], which routinely supplies such programs to industrial and commercial firms in the interests of national productivity (see page 66). Use of COSMIC's STATCOM (State Criminal Justice Telecommunications Network Optimization) program gave Barnett a reliable network design tool and allowed the company to avoid the cost of developing new software.

[®] COSMIC is a registered trademark of the National Aeronautics and Space Administration.

